

ABSTRACT

An electromagnetic valve is provided that has a compact structural design and has especially low-noise characteristics. This is achieved in a valve with two pole pieces, wherein at least one pole piece is provided with a fluid line and a valve seat, and wherein the fluid line is connected by the valve seat with a valve chamber, in which a valve body is arranged so that it can move between at least two switch settings between the valve seat and at least one other stop surface, which operates at especially low noise levels. This is achieved according to the invention by providing at least one guide piece (15) incorporated in the valve housing to linearly guide the valve body in an axial direction.